

29 OCT 2005  
10/501442  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PECTATE LYASES, NUCLEIC ACIDS ENCODING THEM AND METHODS FOR  
MAKING AND USING THEM

the specification of which was filed on July 13, 2004, as Application No. 10/501,442, and amended July 13, 2004.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

**FOREIGN PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

no foreign applications have been filed  
 foreign applications have been filed as follows:

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing

## CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

no U.S. provisional applications have been filed.

U.S. provisional applications have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/460,842	4/4/2003	<u>X</u> Yes No _____
60/484,798	7/3/2003	<u>X</u> Yes No _____

## CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

no U.S./PCT applications have been filed.

U.S./PCT applications have been filed as follows:

Application Number	Date of Filing	Status (Patented/Pending/Abandoned)
PCT/US04/10229	4/2/04	Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 29062

all of **Diversa Corporation**, 4955 Directors Place, San Diego, California 92121, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution,

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Attorney Docket No.: D2000-1WUS  
US Patent Application No. 10/501,442

delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

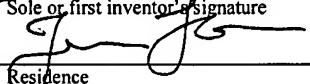
Please mail all correspondence to Lynn Linkowski, whose address is:

Diversa Corporation  
4955 Directors Place  
San Diego, California 92121

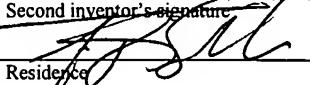
Please direct telephone calls to: Lynn Linkowski at (858) 526-5450.

Please direct facsimiles to: (858) 526-5950.

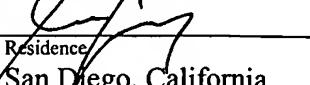
100

Full name of sole or first inventor <u>Janne KEROVUO</u>	
Sole or first inventor's signature 	Date <u>Oct 25th, 2005</u>
Residence San Diego, California CA	
Citizenship Finland	
Mailing Address 726 Pismo Court San Diego, California, 92109	

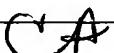
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Full name of second inventor, if any <u>Arne SOLBAK</u>	
Second inventor's signature 	Date <u>Oct 25th, 2005</u>
Residence San Diego, California CA	
Citizenship US	
Mailing Address 7676 Acama Place San Diego, California, 92126	

300

Full name of third inventor, if any <u>Kevin GRAY</u>	
Second inventor's signature 	Date <u>Oct 24, 2005</u>
Residence San Diego, California CA	
Citizenship US	
Mailing Address 12119 Eleonore Court San Diego, California, 92131	

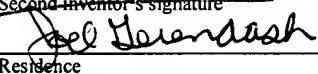
4-00

Full name of fourth inventor, if any <b>Ryan McCANN</b>	
Second inventor's signature 	Date <b>10/24/05</b>
Residence <b>San Diego, California</b>	
Citizenship <b>US</b> 	
Mailing Address <b>1621 La Playa Ave. #9 San Diego, California, 92109</b>	

5-00

Full name of fifth inventor, if any <b>Shalaka PUROHITO</b>	
Second inventor's signature 	Date <b>10/3/2005</b>
Residence <b>San Diego, California</b>	
Citizenship <b>India</b> 	
Mailing Address <b>8786 Park Run Road San Diego, California, 92129</b>	

6-00

Full name of sixth inventor, if any <b>Joel GERENDASH</b>	
Second inventor's signature 	Date <b>10/27/05</b>
Residence <b>San Diego, California</b> 	
Citizenship <b>US</b>	
Mailing Address <b>4946 63rd Street San Diego, California, 92115</b>	

7-00

Full name of seventh inventor, if any <b>Giselle JANSSEN</b>	
Second inventor's signature 	Date <b>10/03/05</b>
Residence <b>San Carlos, California</b>	
Citizenship <b>US</b> 	
Mailing Address <b>10 Arch Lane San Carlos, California, 94070</b>	

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US Patent Application No. 10/501,442

8-02

Full name of eighth inventor, if any <b>Samun DAHOD</b>	
Second inventor's signature <i>S. Dahod</i>	Date 10/18/05
Residence <del>San Diego, California</del> Bristed, WI <i>SAD</i> 10/18/05	
Citizenship US	WI
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